COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

JACKSON PURCHASE ELECTRIC COOPERATIVE CORPORATION, INC.))) CASE NO. 96-429
ALLEGED FAILURE TO COMPLY WITH COMMISSION REGULATIONS)))

ORDER

Jackson Purchase Electric Cooperative Corporation, Inc. ("Jackson Purchase"), a Kentucky corporation which engages in the distribution of electricity to the public for compensation for lights, heat, power, and other uses, and which was formed under KRS 279.010 to 279.220, is a utility subject to Commission jurisdiction. KRS 278.010; KRS 279.210.

KRS 278.280(2) directs the Commission to prescribe rules and regulations for the performance of services by utilities. Pursuant to this statutory directive, the Commission promulgated Commission Regulation 807 KAR 5:041, Section 3, which requires electric utilities to maintain their plant and facilities in accordance with the standards of the National Electrical Safety Code (1990 Edition). It also promulgated Commission Regulation 807 KAR 5:006, Section 24, which requires a utility to adopt and execute a safety program.

As of August 16, 1993, Jackson Purchase adopted a safety program in compliance with 807 KAR 5:006, Section 24. As part of this safety program, Jackson

Purchase adopted the American Public Power Association Safety Manual (8th Edition) ("APPA").

Commission Staff has submitted to the Commission an Electrical Utility Accident Investigation Report dated August 1, 1996, appended hereto, which alleges:

- 1. On April 29, 1996, Michael S. Washam, an employee of Jackson Purchase, was injured while attempting to remove a damaged lightning arrestor which fired while removing an energized lead causing flash burns. He was in the bucket of a bucket truck and was not wearing protective safety glasses.
 - 2. Jackson Purchase's safety rules require the use of safety glasses.
- 3. Washam's failure to wear safety glasses while working is a violation of National Electrical Safety Code Section 42 (420H) which relates to tools and protective equipment.
- 4. As a result of Washam's failure, Jackson Purchase is in probable violation of Commission Regulation 807 KAR 5:006, Section 24, and 807 KAR 5:041, Section 3(1).
- 5. As noted above, the accident occurred on April 29, 1996 but the Commission was not notified until May 15, 1996. This failure to properly report the accident places Jackson Purchase in probable violation of 807 KAR 5:006, Section 26(1)(2).
- 6. Jackson Purchase owns and maintains the utility poles to which the damaged lightning arrestor was attached.

7. By allowing an employee, while in the course of his employment, to fail to wear protective safety glasses Jackson Purchase is in probable violation of Commission Regulation 807 KAR 5:041, Section 3(1).

The Commission, on its own motion, HEREBY ORDERS that:

- Jackson Purchase shall submit to the Commission within 20 days of the date of this Order a written response to the allegations contained in the Electrical Utility Accident Investigation Report.
- 2. Jackson Purchase shall appear on October 8, 1996, at 10:00 a.m., Eastern Daylight Time, in Hearing Room 1 of the Commission's offices at 730 Schenkel Lane, Frankfort, Kentucky, for the purpose of presenting evidence concerning the incident which is the subject of the Electrical Utility Accident Investigation Report, specifically the alleged violations of Commission regulations 807 KAR 5:006, Section 24, 807 KAR 5:041, Section 3, and the National Electrical Safety Code, and of showing cause, if any it can, why it should not be subjected to the penalties of KRS 278.990 for its alleged failure to comply with Commission regulations.
- 3. Any motion for a conference with Commission Staff to discuss the issues presented by the Electrical Utility Accident Investigation Report shall be made at the time Jackson Purchase submits its response.
- 4. The Electrical Utility Accident Investigation Report dated August 1, 1996 is hereby made a part of the record of this case.

Done at Frankfort, Kentucky, this 4th day of September, 1996.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissioner

ATTEST:

Executive Director

August 1, 1996

Page 1

UTILITY ACCIDENT INVESTIGATION REPORT

	INVESTIGATION REP	ORT									
Utility:	Jackson Purchase Electric Cooperative										
Reported By:	Izell Dobbins										
Dates & Times											
Accident Occurred:	04/29/96 - 4:00 p.m. CST	04/29/96 - 4:00 p.m. CST									
Utility Notified:	04/29/96 8:30 p.m. (Reported by victim)										
PSC Notified:	05/15/96										
Investigated:	05/29/96 (Investigator notified 05/24/96))									
Written Report Rcvd:	05/15/96		· <u> </u>								
Location of Accident:	At the intersection of Lightfood Road and Richman Road in West Paducah, Kentucky.										
Description of Accident:	Mr. Washam was in the bucket of a bucket truck. Mr. Washam was attempting to remove a damaged lightning arrestor, the arrestor fired while removing a hot lead causing flash burns. Mr. Washam was not wearing protective safety glasses.										
Victims:											
Name:	Mr. Michael S. Washam Fatal: No Age: 27										
Addr./Empl.:	Jackson Purchase Electric Cooperative										
Injuries:	Flash Burn				·						
Witnesses:	Name	Address/	Employm	ent							
	Mr. David Calhoun Jackson Purchase Electric Cooperative										
	Name Address/Employment										
Sources of Information:	Mr. Michael S. Washam (Victim) Jackson Purchase Electric Cooperative										
	Mr. Donald R. Schaefer Jackson Purchase Electric Cooperative										
Probable Violations:	1. Mr. Washam was in probable violation of 807 KAR 5:041 (Electric), Section 3(1) and NESC, Section 42, subsection (420H), Tools and Protective Equipment.										
	2. Jackson Purchase Electric Cooperative was in probable violation of 807 KAR 5:006, Section 26(a)(2), Reporting of Accidents.										

August 1, 1996

Page 2

Line Clearances At Point of Accident:	Measured	Minimum Allowed by NESC	Applicable NESC Edition ¹ 1990	Volt.	Constr. Date			
Road Phase:	33' - 0"	14' - 6"	Table 232-1	12,000	1937			
Center Phase:	33' - 2½"	14' - 6"	Table 232-1	12,000	1937			
Field Phase:	34' - 0"	14' - 6"	Table 232-1	12,000	1937			
Neutral:	30' - 0"	9' - 6"	Table 232-1	N/A	1937			
Television:	25' - 7¼"	9' - 6"	Table 232-1	N/A	Unknown			
Telephone:	24' - 3½"	9' - 6"	Table 232-1	N/A	Unknown			
Date of Measurement:	05/29/96							
Approximate Temp.:	70°F							
Measurements Made By:	Rick Irby, Sam Adams, Donald Schaefer - Jackson Purchase EC and Robert Ueltschi, PSC							
Investigated By:	Robert Ueltschi							
Signed:	Row C	-						

Attachments: A.

Jackson Purchase's Injury Report

B. Additional Information

C. Photographs of Accident Site

Current edition adopted by the Commission. If clearances are not in compliance with the current edition, then the edition in effect when the facilities were last constructed or modified would apply.

Attachment A

Jackson Purchase's Injury Report



May 15, 1996

Public Service Commission 730 Schenkel Lane P.O. Box 615 Frankfort, KY 40602

Ladies/Gentlemen:

Pursuant to 807 KAR 5:006, §24 of the Public Service Commission Regulations, we have enclosed copies of Employer's First Report of Injury Reports for the following employees of Jackson Purchase Electric Cooperative who had work-related injuries requiring medical attention:

Michael Washam Howard Puckett N/A

If you have any questions, please give me a call. Thank you.

Sincerely,

JACKSON PURCHASE ELECTRIC COOPERATIVE CORPORATION

Izell Dobbins

Personnel Administrator Assistant

Enclosure

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Attachment B

Additional Information



May 29, 1996

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MAY 3 1 1996

DIVISION OF DIVINY ENGINEERING A SERVICES

Public Service Commission Mr. Robert Ueltschi Engineering Division P.O. Box 615 Frankfort, KY 40602

Dear Mr. Ueltschi:

Last year, along with the other Kentucky Electric Cooperatives, Jackson Purchase Electric adopted a Workers' Compensation Self-Insurance program. Gallagher Bassett Services, Inc. is the Claims Administrator.

Prior to this change, copies of all First Reports of Injury were sent to the Public Service Commission on the day the injury was reported. After the change was made, Gallagher Bassett set up the current procedures we follow (outline attached). The major change was that we no longer generated the First Report of Injury in our office. Information concerning an accident is now telephoned to Gallagher Bassett's "Claim Line." The First Report of Injury is generated there. It could take up to two weeks to receive our copy of the injury report. Until the Washam injury, this method seemed to be working.

After our conversation this morning, it was agreed that we would generate a First Report of Injury in our office and mail a copy to the Public Service Commission the same day the injury is reported to Human Resources. This should eliminate the possibility of further late reports.

Sincerely,

JACKSON PURCHASE ELECTRIC COOPERATIVE CORPORATION

Dee Jeffries

Supervisor of Personnel

· id

Attachment

Procedure for Reporting Injuries Requiring Medical Treatment

Prior to Self-Insurance Program:

- 1. Complete in-house Accident Investigation Report
- 2. Complete First Report of Injury Report
- 3. Send Original and two copies to claims administrator

Note: A call was made to the administrator if the injury was severe.

4. Mail copy of First Report of Injury to Public Service Commission (PSC)

After Self-Insurance Program:

- 1. Complete in-house Accident Investigation Report
- 2. Call Claim Line to report injury. Claim line generates First Report of Injury.
- 3. Claim Line sends First Report of Injury Report to Gallagher Bassett Services, Inc.
- 4. Gallagher Bassett Services, Inc. sends First Report of Injury to Kentucky Association of Electric Cooperatives (KAEC) in Louisville.
- 5. KAEC sends injury report to Jackson Purchase Electric to the General Manager's attention.
- 6. The General Manager sends injury report to the Manager of Finance/Administration.
- 7. The Manager of Finance/Administration sends injury report to the Personnel Department.
- 8. Personnel sends copy of injury report to Public Service Commission.

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TOPS 🤤 FORM 4151

Attachment C
Photographs of Accident Site





